

TAGGING.
F05522 - 5731

2635

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2635	036	11	14	74	26AC	3620	7549
DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)	
0002	15	15	19	023	Y	SW	10	
S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	CL	SA	S	FT	070	-	12	030
RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)				
01	00967	0096	0000	00193				

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
-	-	-	-	-

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			344	345			PO	DO
START	36°20'	75°49'	1678	3033	2		1209	1211
							PU	ON
FINISH	36°21'	75°49'	1693	3035	2		1241	1244

LENGTH WARP	SHIFT RPM	PITCH	GEAR DATA:
75	1000/2 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS
Surface 14.8°C Bottom 14.8°C AT 20FT

OBSERVATIONS
Released 344 1810 345 3054 - 22FT
LAT. 36°33' long. 75°52'
Approximately 50 Trawlers fishing between Oregon Inlet and NC/VA state line
Flounder: P. dentatus
Total Captured: 207 / Total Tagged: 207 / # Retained: 0



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R/V DAN MOORE SPECIES LIST

TA. NO. 2635 DATE 14 NOV 1974 BIOLOGISTS _____TOT. CATCH WT. 1250 Finfish: 967 Crust.: 96 Moll.: - Other 193AIR 19°C SURFACE 14.8 Bott 14.8

26 AC

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Subsample	38+44		82	165	Factor = 13.753 Kg
<i>Limulus polyphemus</i>	other	13	14.	193	87.4
<i>Callinectes sapidus</i>	Crust	20	7	96	43.7
<i>Callinectes sapidus</i>		12	30	413	187.3
<i>Micropterus undulatus</i>		46	10	138	62.4
<i>Leopoldus xanthurus</i>		36	5 1/2	76	34.3
<i>Spheroedon maculatus</i>		4	.70 KG	21	9.6
<i>Amoclon reata</i>		29	2	28	12.5
<i>Chelonia mydas</i>		2	.32 KG	10	4.4
<i>Desmochelys</i>		11	1.2 KG	36	16.5
<i>Desmochelys</i>		1	.4 KG	12	5.5
<i>Menidia americana</i>		23	.34 KG	25	11.5
<i>Urophycis regia</i>		2	.44 KG	13	6.0
<i>Larus fuscus</i>		4	.04 KG	1	0.5
<i>Peprilus triacanthus</i>		1	.10 KG	3	1.4
		Total =	77 lbs	1065	483.0
			35.13 kg		
<i>P. dentatus</i>		207	191	✓	TAGGED

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2635Tot. Fish Captured 207Date 14 Nov. 1974Tot. Fish Tagged 207Area of Release 36°33'NNo. Retained for analysis -0-LORAN Start 75°52'W (240)Gear Type Yankee #41~~Finish~~ _____

TL (mm)

P. dentatusArea: 1
Grid: AB-25

TAG. NO.	Weight Lbs. Ozs.	F.L. (cm)	Species	Remarks
<u>F5522</u>		<u>293</u>	"	
<u>(23)</u>		<u>380</u> ✓	"	
<u>24</u>		<u>328</u>	"	
<u>25</u>		<u>232</u>	"	
<u>26</u>		<u>247</u>	"	
<u>(27)</u>		<u>(408)</u>	"	
<u>28</u>		<u>426</u>	"	
<u>29</u>		<u>354</u>	"	
<u>30</u>		<u>378</u>	"	
<u>31</u>		<u>344</u>	"	
<u>32</u>		<u>337</u>	"	
<u>(33)</u>		<u>(415)</u>	"	
<u>34</u>		<u>364</u>	"	
<u>(35)</u>		<u>(296)</u>	"	
<u>36</u>		<u>340</u>	"	
<u>37</u>		<u>292</u>	"	
<u>38</u>		<u>471</u>	"	
<u>39</u>		<u>424</u>	"	
<u>40</u>		<u>207</u>	"	
<u>41</u>		<u>330</u>	"	
<u>42</u>		<u>349</u>	"	
<u>43</u>		<u>438</u>	"	
<u>(44)</u>		<u>(325)</u>	"	
<u>(45)</u>		<u>(435)</u>	"	
<u>46</u>		<u>308</u>	"	
<u>47</u>		<u>317</u>	"	
<u>(48)</u>		<u>440</u> ✓	"	
<u>(49)</u>		<u>(290)</u>	"	
<u>(50)</u>		<u>(412)</u>	"	
<u>51</u>		<u>377</u>	"	
<u>52</u>		<u>341</u>	"	
<u>53</u>		<u>440</u>	"	
<u>54</u>		<u>320</u>	"	
<u>55</u>		<u>386</u>	"	
<u>(56)</u>		<u>(406)</u>	"	
<u>(57)</u>		<u>382</u> ✓	"	
<u>58</u>		<u>421</u>	"	
<u>59</u>		<u>327</u>	"	
<u>60</u>		<u>242</u>	"	
<u>61</u>		<u>233</u>	"	
<u>62</u>		<u>389</u>	"	
<u>(63)</u>		<u>(300)</u>	"	

(Cont)

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2635 (cont)

Tot. Fish Captured _____

Date _____

Tot. Fish Tagged _____

Area of Release _____

No. Retained for analysis _____

LORAN Start 344 345
1678 3033

Gear Type _____

Finish 1693 3035

TAG. NO.	Weight		F.L. (cm)	Species	Remarks
	Lbs.	Ozs.			
5564			266	"	
65			324	"	
66			476	"	
67			355	"	
68			341	"	
69			364	"	
70			415	"	
71			325	"	
72			332	"	
73			296	"	
74			403	"	
75			388	"	
76			205	"	
77			437	"	
78			334	"	
79			246	"	
80			465	"	
81			418	"	
82			324	"	
83			297	"	12/4/80 offshore Chinoteague
84			389	"	
85			387	"	
86			249	"	
87			440	"	
88			335	"	
89			340	"	
90			432	"	
91			330	"	
92			MISSING	"	
93			MISSING	"	
94			MISSING	"	
95			396	"	
96			321	"	
97			373	"	
98			310	"	
99			296	"	
5600			381	"	
01			392	"	
02			332	"	
03			226	"	
04			381	"	
05			362	"	

(Cont)

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2635 (cont)

Tot. Fish Captured _____

Date _____

Tot. Fish Tagged _____

Area of Release _____

No. Retained for analysis _____

LORAN Start _____

Gear Type _____

Finish _____

TAG. NO.	Weight		F.L. (cm)	Species	Remarks
	Lbs.	Ozs.			
5606			419		
07			427		
08			431		
09			437		
10			438		
11			437		
12			433		
13			410		
14			364		
15			327		
16			307		
17			341		
18			381		
19			383		
20			312		
21			315		
22			313		
23			313		
24			352		
25			337		
26			323		
27			325		
28			316		
29			323		
30			320		
31			341		
32			370		
33			370		
34			370		
35			370		
36			370		
37			370		
38			370		
39			370		
40			370		
41			370		
42			370		
43			370		
44			370		
45			370		
46			370		
47			370		

recaptured Feb 1983 off Wimble Shoals

(Cont)

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2635 (cont)

Tot. Fish Captured _____

Date _____

Tot. Fish Tagged _____

Area of Release _____

No. Retained for analysis _____

LORAN Start _____

Gear Type _____

Finish _____

TAG. NO.	Weight		F.L. (cm)	Species	Remarks
	Lbs.	Ozs.			
3648			345		
48			315		
51			310		
52			310		
53			310		
54			310		
55			310		
56			310		
57			310		
58			310		
59			310		
60			310		
61			310		
62			310		
63			310		
64			310		
65			310		
66			310		
67			310		
68			310		
69			310		
70			310		
71			310		
72			310		
73			310		
74			310		
75			310		
76			310		
77			310		
78			310		
79			310		
80			310		
81			310		
82			310		
83			310		
84			310		
85			310		
86			310		
87			310		
88			310		
89			310		
90			310		
91			310		
92			310		
93			310		
94			310		
95			310		
96			310		
97			310		
98			310		
99			310		
100			310		

(cont)

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2635 (cont)

Tot. Fish Captured _____

Date _____

Tot. Fish Tagged _____

Area of Release _____

No. Retained for analysis _____

LORAN Start _____

Gear Type _____

Finish _____

TAG. NO.	Weight		F.L. (cm)	Species	Remarks
	Lbs.	Ozs.			
F5690			376	P-dentatus	
91			365		
92			377		
93			453		
94			348		
95			222		
96			357		
97			227		
98			247		
99			287		
F5700			413		
1			406		
2			331		
3			319		
4			285		
5			472		
6			472		
7			385		
8			318		
9			291		
10			400		
11			346		
12			336		
13			248		
14			281		
15			328		
16			327		
17			304		
18			466		
19			405		
20			345		
21			373		
22			391		
23			315		
24			230		
25			325		
26			358		
27			309		
28			329		
29			224		
30			317		
31			346		

End.

21635

